

**Table 1. Number, median days, incidence rate<sup>1</sup> and relative standard errors of nonfatal occupational injuries and illnesses with days away from work<sup>2</sup> involving musculoskeletal disorders<sup>3</sup> by nature of injury or illness, Iowa, 2000**

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		6,759	6	66.5	5.4
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	4,678	5	46.0	5.7
021	Sprains, strains, tears	4,678	5	46.0	5.7
09	Other traumatic injuries and disorders	586	4	5.8	10.1
097	Nonspecified injuries and disorders	586	4	5.8	10.1
0972	Back pain, hurt back	267	3	2.6	14.1
0973	Soreness, pain, hurt, except the back	319	5	3.1	13.0
12	Nervous system and sense organs diseases	626	27	6.2	9.9
124	Disorders of the peripheral nervous system	626	27	6.2	9.9
1241	Carpal tunnel syndrome	626	27	6.2	9.9
15	Digestive system diseases and disorders	470	15	4.6	11.1
153	Hernia	470	15	4.6	11.1
1530	Hernia, unspecified	113	18	1.1	20.9
1531	Inguinal hernia	214	14	2.1	15.5
1533	Ventral hernia	78	14	--	24.9
1539	Hernia, n.e.c.	65	15	--	27.3
17	Musculoskeletal system and connective tissue diseases and disorders	400	9	3.9	11.8
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
171	Arthropathies and related disorders (arthritis)	--	--	--	--
172	Dorsopathies	--	--	--	--
1721	Sciatica	--	--	--	--
1723	Disc disorders, except dislocation	--	--	--	--
1729	Dorsopathies, n.e.c.	--	--	--	--
173	Rheumatism, except the back	379	8	3.7	12.1
1730	Rheumatism, except the back, unspecified	--	--	--	--
1731	Bursitis	--	--	--	--
1733	Tendonitis	175	8	1.7	17.0
1734	Tenosynovitis	14	11	--	58.2
1735	Ganglion/cystic tumor	39	14	--	35.1
1736	Myositis	--	--	--	--
1739	Rheumatism, except the back, n.e.c.	125	6	1.2	19.9
179	Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	--	--	--	--

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days away from work include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 15, 2003